

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all previous versions and listing of claims, which were previously presented in the instant application.

Listing of Claims:

1. (previously presented) An electronic system, comprising:
 at least one device having a universal serial bus (USB) port externally exposed;
 a wireless communication system for communicating information between a plurality of separate devices, the wireless communication system comprising:
 a dongle having an antenna for transmitting and receiving information and a USB connector for selective mating engagement with the USB port, wherein the weight of the dongle is supported entirely by the mating engagement of the USB connector to the USB port.
2. (original) The system as recited in claim 1, further comprising:
 a transmitter electrically coupled to the antenna.
3. (original) The system as recited in claim 2, wherein the transmitter is disposed within the dongle.
4. (original) The system as recited in claim 1, further comprising:
 a receiver electrically coupled to the antenna.
5. (original) The system as recited in claim 4, wherein the receiver is disposed within the dongle.

6. (original) The system as recited in claim 1, wherein the communication system utilizes a wireless communication standard.

7. (original) The system as recited in claim 6, wherein the wireless communication standard is the bluetooth wireless communication standard.

8. (original) The system as recited in claim 7, further comprising:
an integrated circuit, the integrated circuit being a transceiver electrically coupled to the antenna.

9. (original) The system as recited in claim 8, wherein the integrated circuit is disposed within the dongle.

10. (canceled)

11. (previously presented) The system as recited in claim 8, wherein the at least one device comprises an enclosure and the integrated circuit is disposed within the enclosure and electrically coupled to the antenna in the dongle.

12. (previously presented) A wireless communication system for a computer, comprising:
a dongle having a universal serial bus (USB) connector, an antenna, and a transceiver coupled to the USB connector and the antenna, wherein the dongle is configured to enable the USB connector to be connected to a recessed USB port of a computer

13. (original) The system as recited in claim 12, wherein the transceiver is an integrated circuit utilizing bluetooth technology.

14. (original) The system as recited in claim 13, wherein the integrated circuit is disposed within the dongle.

15. (original) The system as recited in claim 14, the dongle having a protective cover extending over the antenna and integrated circuit.

16. (canceled)

17. (previously presented) The system as recited in claim 12, wherein a first dongle is coupled to the computer and a second dongle is coupled to a peripheral device .

18. (original) The system as recited in claim 17, wherein the peripheral device is a printer.

19. (previously presented) A method of communicating information wirelessly between components of a computer system, comprising:

inserting a universal serial bus (USB) connector of a first communication dongle having a first antenna into a recessed USB port of a computer;
communicating with a first component of the computer system via the first communication dongle .

20. (previously presented) The method as recited in claim 19, further comprising:

inserting a second communication dongle into a second recessed USB port of a second component of the computer system, the second communication dongle having a second antenna to enable the second component of the computer system to communicate with the computer.

21. (previously presented) The method as recited in claim 19, further comprising:

disposing a first transceiver in the first communication dongle.

22. (previously presented) The method as recited in claim 21, further comprising:

disposing a second transceiver in the second communication dongle.

23. (original) The method as recited in claim 19, further comprising:

configuring the first and the second communication dongles to transmit and receive information according to a wireless communication standard.

24. (original) The method as recited in claim 23, wherein the communication dongles use bluetooth technology.

25. (previously presented) A computer system, comprising:

a central processing unit having an enclosure, the enclosure having a first universal serial bus (USB) port and a processor disposed therein;
a peripheral device having a second recessed USB port; and
a wireless communication system for communicating information between the central processing unit and the peripheral device, the wireless communication system comprising :
at least one communication dongle having an antenna for transmitting and receiving information, and a USB connector for selective mating engagement with the first USB port and the second USB port; and
a data transceiver electrically coupled to the at least one communication dongle.

26. (previously presented) The system as recited in claim 25, wherein the data transceiver is disposed within the at least one communication dongle.

27. (original) The system as recited in claim 25, wherein the wireless communication system utilizes an industry standard for wireless communication devices.

28. (original) The system as recited in claim 27, wherein the industry standard is bluetooth.

29-30. (canceled)

31. (previously presented) A system, comprising:
a printer having a universal serial bus (USB) port; and
a dongle operable to enable the printer to communicate wirelessly with a second device, the dongle comprising:
a USB connector for connecting the dongle to the USB port of the printer;
and
an antenna coupled to the USB connector.

32. (currently amended) The system as recited in claim ~~24~~ 31, wherein the dongle comprises a transceiver coupled to the USB connector and the antenna.

33. (currently amended) The system as recited in claim ~~24~~ 31, wherein the dongle uses bluetooth wireless technology.